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Spoonbill 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/623,433
Filing Date	July 18, 2003
First Named Inventor	Jeffrey Arnold
Art Unit	2644
Examiner Name	
Attorney Docket Number	1451-0001

Sheet 1 of 1

Attorney Docket Number 1451-0001

Examiner Initials*		U. S. PATENT DOCUMENTS		
Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		MM-DD-YYYY		
	Number-Kind Code ² (if known)			
BTP	1 US- 3,548,323	12/15/1970	Gordon, et al.	
	2 US- 4,119,922	10/10/1978	Schroder	
	3 US- 4,479,250	10/23/1984	Flood	
	4 US- 4,584,700	04/22/1986	Scholz	
	5 US- 4,701,957	10/20/1987	Smith	
	6 US- 4,995,084	02/19/1991	Pritchard	
	7 US- 5,032,796	07/16/1991	Tiers, et al.	
	8 US- 5,124,668	06/23/1992	Christian	
	9 US- 5,131,044	07/14/1992	Brown, Sr., et al.	
	10 US- 5,201,009	04/06/1993	Yamada, et al.	
	11 US- 5,509,080	04/16/1996	Roberts	
	12 US- 5,537,079	07/16/1996	Gosser, et al.	
	13 US- 5,574,792	11/12/1996	Konno	
	14 US- 5,619,576	04/08/1997	Sondermeyer, et al.	
BTP	15 US- 5,649,015	07/15/1997	Paddock, et al.	
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FOREIGN PATENT DOCUMENTS

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